





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

APPLICANT(S):

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TITLE:

Methods and Apparatus for

Outlier Detection for High

**Dimensional Data Sets** 

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I hereby certify that this paper or fee is being deposited with the
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SIR:

4)

Enclosed are the following papers relating to the above-named application for patent:

Application - 17 pages of Specification, 5 pages of Claims and 1 page of Abstract 8 Sheets of informal drawing(s)

Declaration and Power of Attorney (unexecuted)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	30-20 =	10	x \$18 =	\$180
Independent Claims	6-3 =	3	x \$80 =	\$240
Multiple Dependent Claim(s), if applicable			\$270 =	\$0
Basic Fee				\$710
	•		TOTAL FEE:	\$1130

Please file the application and charge International Business Machines Corporation Deposit Account No. 50-0510 the amount of \$1130, to cover the filing fee. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit International Business Machines Corporation Deposit Account No. 50-0510 as required to correct the error. Duplicate copies of this letter are enclosed.

Please address all correspondence to: William E. Lewis, Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560. Telephone calls should be made to the under-signed attorney at (516) 759-2946.

Respectfully,

William E. Lewis Reg. No. 39,274

Attorney for Applicant(s)

Date: October 11, 2000

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